

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application

Kazuyuki SAWADAISHI et al.

Application Number: 10/550,951

Filed: September 28, 2005

Examiner:

Group Art Unit:

Confirmation No.: 6108

Attorney Docket No.: SAWA3005/ESS

**For: RECOMBINANT ANTIBODY RECOGNIZING DIOXIN
AND GENE ENCODING THE ANTIBODY**

2nd SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Supplemental to the Information Disclosure Statements filed September 28, 2005, January 4, 2006 and March 17, 2006 in the above matter, Applicants submit herewith additional documents which were cited in a supplemental European Search Report issued in the counterpart European patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified is submitted herewith.

STATEMENT OF TIMELINESS

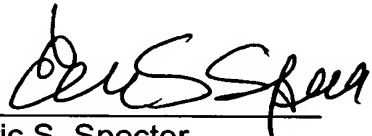
This Information Disclosure Statement is submitted prior to the mailing date of the first Office Action on the merits received by Applicant in the above-identified

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application.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Respectfully submitted,
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Date: July 11, 2007

B/O Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant	Atty. Docket Number	Serial Number
	SAWA3005/ESS	10/550,951
	Applicant	
	Kazuyuki SAWADAISHI et al.	
	Filing Date	Group
	September 28, 2005	

U.S. Patent Documents

Examiner Initial	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate
	4,798,807	01-17-1989	Martin Vanderlaan et al.	436	548	06-24-1986

Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country/Agency	Class	Subclass	Translation	
						Yes	No

Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

	RECINOS III, A., et al., "Sequences of cDNAs encoding immunoglobulin heavy- and light-chain variable regions from two anti-dioxin monoclonal antibodies [Gene 149 (1994) 385-386]", GENE, Vol. 158, No. 2, 09 June 1995, pages 311-312.
	HUWE, J.K., et al., "On the isolation of polychlorinated dibenzo-p-dioxins and furans from serum samples using immunoaffinity chromatography prior to high-resolution gas chromatography-mass spectrometry", Journal of chromatography B, Vol. 757, No. 2, (2001), pages 285-293.
	SHELVER, W.L., et al., "Comparison of immunoaffinity column recovery patterns of polychlorinated dibenzo-p-dioxins/polychlorinated dibenzofurans on columns generated with different monoclonal antibody clones and polyclonal antibodies", Analytica Chimica Acta, Vol. 457, No. 2, (2002), pages 199-209.

Examiner	Date Considered
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EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.